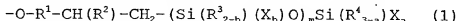


CLAIMS

1. A curable resin composition

which comprises (I) a reactive silicon group-containing
 5 polyether oligomer, (II) a copolymer comprising a molecular
 chain substantially composed of one or more acrylate ester
 monomer units and/or methacrylate ester monomer units and (III)
 an accelerator,

said reactive silicon group-containing polyether
 10 oligomer having, within the molecule thereof, a partial
 structure represented by the general formula (1):



wherein R^1 represents a divalent organic group of 1 to 20 carbon
 atoms containing at least one constituent element selected from
 15 the group consisting of hydrogen, oxygen and nitrogen, R^2
 represents an alkyl group of 1 to 10 carbon atoms, R^3 and R^4
 may be the same or different and each represents an alkyl group
 of 1 to 20 carbon atoms, an aryl group of 6 to 20 carbon atoms
 or an aralkyl group of 7 to 20 carbon atoms or a triorganosiloxy
 20 group of the formula $(R')_3SiO-$, in which R' is a monovalent
 hydrocarbon group of 1 to 20 carbon atoms and the three R' groups
 may be the same or different, and where there are two or more
 R^3 or R^4 groups, they may be the same or different; X represents
 a hydroxyl group or a hydrolyzable group and, where there are
 25 two or more X groups, they may be the same or different; a
 represents 0, 1, 2 or 3, b represents 0, 1 or 2, m represents
 an integer of 0 to 19, and the b 's in the $m-(Si(R^{3-2-b})(X_b)O)-$
 groups may be the same or different, provided that the condition
 $a + \Sigma b \geq 1$ is satisfied.

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2. The curable resin composition according to Claim 1,
 wherein R^1 in component (I) is CH_2 .

3. The curable resin composition according to Claim 1
 35 or 2, wherein R^2 in component (I) is CH_3 .

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4. The curable resin composition according to any of Claims 1 to 3,

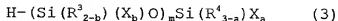
wherein component (I) is a reactive silicon group-containing polyether oligomer having a partial structure represented by the formula:



5. The curable resin composition according to Claim 1, wherein component (I) is a reactive silicon group-containing polyether oligomer obtainable by reacting a polyether oligomer having an unsaturated bond introduced therein of the general formula (2):

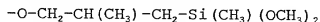


wherein R^1 is as defined above, with a reactive silicon group-containing compound represented by the general formula (3):

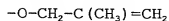


wherein R^3 , R^4 , a , b , m and X are as defined above, in an oxygen-containing atmosphere in the presence of a catalyst and a sulfur compound.

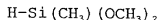
6. The curable resin composition according to Claim 5, wherein component (I) is a reactive silicon group-containing polyether oligomer having a partial structure represented by the formula:



as obtainable by reacting a polyether oligomer having an unsaturated bond introduced therein of the formula:



with a reactive silicon group-containing compound of the formula:



in an oxygen-containing atmosphere in the presence of a catalyst and a sulfur compound.

7. The curable resin composition according to any of Claims 1 to 6,

5 wherein component (II) is a copolymer comprising a molecular chain substantially composed of (a) acrylic and/or methacrylic ester monomer units having a hydrocarbon group of 1 to 8 carbon atoms, and (b) acrylic and/or methacrylic ester monomer units having a hydrocarbon group of 10 or more carbon atoms.

10 8. The curable resin composition according to any of Claims 1 to 7,

15 wherein component (II) is a copolymer having a silicon group crosslinkable under siloxane bond formation.